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OCTOBER 31, 2000

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MARGER JOHNSON & MCCOLLOM, P.C. JAMES E. HARRIS 1030 S.W. MORRISON STREET PORTLAND, OREGON 97205



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 09/01/2000

REEL/FRAME: 011065/0643

NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHEN, YAO-MIN

DOC DATE: 08/30/2000

ASSIGNOR:

CHUNG, HEELOO

DOC DATE: 08/29/2000

ASSIGNEE:

FORCE 10 NETWORKS, INC. 1440 MCCARTHY BOULEVARD MILPITAS, CALIFORNIA 95035

SERIAL NUMBER: 09653467

PATENT NUMBER:

FILING DATE: 09/01/2000

ISSUE DATE:

ANTIONE ROYALL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



09-19-2000

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FFICE

BOX PATENT APPL Assistant Commissioner for Patents Washington, D.C. 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned. Name of party(ies) conveying an interest: 1) Yao-Min Chen 1. 2) Heeloo Chung 2. Name and address of party(ies) receiving an interest: Force10 Networks, Inc. 1440 McCarthy Boulevard Milpitas, California 95035 Description of the interest conveyed: 3. 1) August 30, 2000 Date of execution of attached document: 653467 2) August 29, 2000 4. Application number(s) or patent number(s). Additional sheet attached? Yes ____ No __X_ If this document is being filed together with a new application, the execution date of the application is: 1) August 28, 2000 2) August 29, 2000 A. Patent Application No. B. Patent No. 5. Name and address of party to whom correspondence concerning document should be mailed: MARGER JOHNSON & McCOLLOM, P.C. 1030 S.W. Morrison Street Portland, Oregon 97205 Telephone: (503) 222-3613 6. Number of applications and patents involved: 1 7. Enclosed is our check for \$1,360.00 which includes our \$40 assignment recordal fee. 8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original 9. document. Dated: September 1, 2000 Respectfully submitted, MARGER JOHNSON & McCOLLOM, P.C. James E. Harris Reg. No. 40,013

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 09/12/2000 ASELLMAN 00000039 09653467

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Total number of pages comprising cover sheet and attached assignment: 7

HEREBY DEPOSITED CORRESPONDENCE IS BEING WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON D.C. 20231 ASSISTANT COMMISSIONER FO PATENTS, WASHINGTON D.C. 20231 ASSISTANT COMMISSIONER FO TRADEMARKS, 2900 CRYSTAL DRIV ARLINGION, VA 22202-3513

ASSIGNMENT

Assignor:

Yao-Min Chen

Address:

327 Avenida Nogales

San Jose, California 95123

Assignor:

Heeloo Chung

Address:

421 Hazelwood Avenue

San Francisco, California 94127

Forcelo

Assignee:

Force 10 Networks

KM.C.

Address:

1440 McCarthy-Road Boulevard V.M.C.

Milpitas, California 95035

Title of

Invention:

CONGESTION AVOIDANCE PROFILES IN A PACKET

SWITCHING SYSTEM

U.S. Patent Application:

Application Serial No.:

Filing Date:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee,

or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Force le Notronks 1440 McCarthy, this 30 day of August, 2000.

Yag-Min Chen Assignor

STATE OF California)
) ss.
County of Santa Clara)

Before me this day of Avaust, 2000, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Notary Public for
My commission expires: 12/10/2003

[SEAL]

Executed at	,		, this	day of
, 2000.				
			Chung	
		Assign	or	•
STATE OF)			
County of) ss.)			:
Before me this the above-named individual, to m executed the foregoing assignment same of his own free will for the part of the part	e known to t instrume	to be the ent and a	person whecknowledg	, 2000, personally appeared o is described in and who ged to me that he executed the
			,	
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[SEAL]				

ASSIGNMENT

Assignor:

Yao-Min Chen

Address:

327 Avenida Nogales

San Jose, California 95123

Assignor:

Heeloo Chung

Address:

421 Hazelwood Avenue

San Francisco, California 94127

8/29/2000

Assignee:

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Title of

Invention:

CONGESTION AVOIDANCE PROFILES IN A PACKET

SWITCHING SYSTEM

U.S. Patent Application:

Application Serial No.:

Filing Date:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee,

or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

	Executed at			, this	day of
	_, 2000.				
		٠.			
	•		Yao-Min Chen Assignor	l	*
·	. ·				
STATE OF)) ss.			
County of)			
executed the	Before me thisamed individual, to re foregoing assignment own free will for the	ne known ent instrum	to be the person vent and acknowle	who is described in edged to me that h	n and who
			Notary Public My commission		
[SEAL]					

1440 1	uc Carthy Blvd
Executed at Forcelo Networks, 95	as, cA 6035, this 29th day of
Sant	a clara County
August, 2000.	/
	Heeloo Chung Assignor
STATE OF California)) ss.	
County of Santa Clara)	
the above-named individual, to me known to	ent and acknowledged to me that he executed the
KRISTINE HERNANDEZ Comm. # 1245315 NOTARY PUBLIC-CALIFORNIA Santa Clara County My Comm. Expires Dec. 10, 2003	My commission expires: 12/10/2003
[SEAL]	